

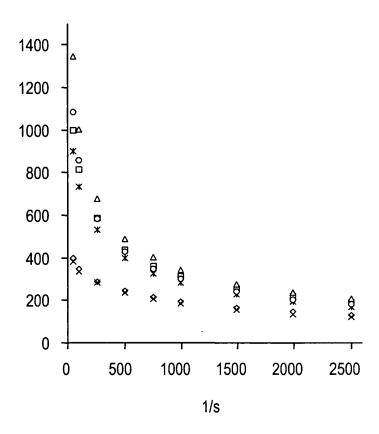
Inventors: Balfour, et al.

Title: POLY(ARYLENE ETHER) COMPOSITIONS
Atty Docket No. 132809-2

1/5

## FIG. 1

#### Kayness XPS vs SA120



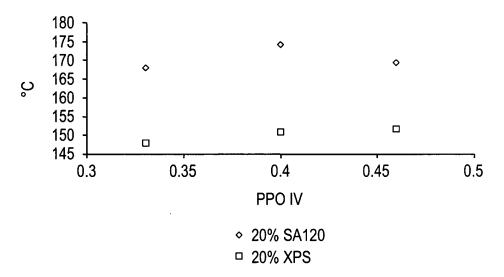
- .33iv SA120
- □ .40iv SA120
- △ .46iv SA120
- × .33iv XPS
- \* .40iv XPS
- .46iv XPS





FIG. 2

#### HDT SA120 and XPS vs PPO IV

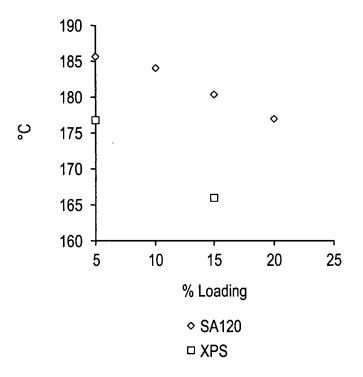






# FIG. 3

#### HDT of HH PPO with SA120 or XPS



Inventors: Balfour, et al.

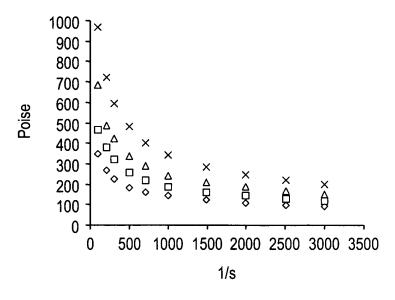
Title: POLY(ARYLENE ETHER) COMPOSITIONS

Atty Docket No. 132809-2

4/5

### FIG. 4

Kayeness 340°C 240 sec Dwell



- ◇ .33iv 20%SA120
- □ .33iv 10% SA120
- △ HHPPO 20% SA120
- × HHPPO 10% SA120



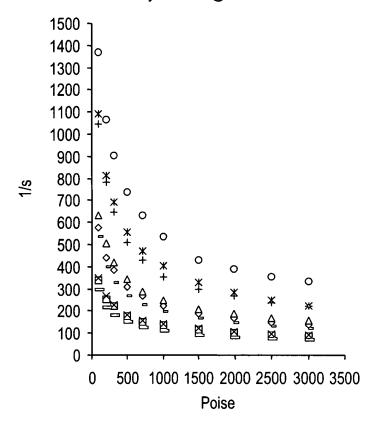
Inventors: Balfour, et al.

Title: POLY(ARYLENE ETHER) COMPOSITIONS
Atty Docket No. 132809-2

5/5

### FIG. 5

#### Kayeness at @ 320&340°C



- .33iv 20%XPS@320°C
- □ .33iv 20%XPS@340°C
- △ .33iv 20%SA120@320°C
- × .33iv 20%SA120@340°C
- \* .33iv 20%XPS@300°C
- o .33iv 20%SA120@300°C
- + .33iv 30%SA120@300°C
- .33iv 30%SA120@320°C
- .33iv 30%SA120@340°C